

BQ24742RHDT Information


For Reference Only

Part Number [BQ24742RHDT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description IC SYNC BATTERY CHARGER 28VQFN
Package 28-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


BQ24742RHDT Specifications

Manufacturer Part Number	BQ24742RHDT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Battery Chargers
Package	28-VFQFN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	2 ~ 4
Current - Charging	Constant - Programmable
Programmable Features	-
Fault Protection	Over Current, Over Temperature, Over Voltage, Short Circuit
Charge Current - Max	10A
Battery Pack Voltage	18.048V (Max)
Voltage - Supply (Max)	24V
Interface	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	28-VFQFN Exposed Pad
Supplier Device Package	28-VQFN (5x5)

[Report errors?](#)

BQ24742RHDT Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BQ24742RHDT Payment Methods



BQ24742RHDT Shipping Methods



If you have any question about BQ24742RHDT, please do not hesitate to contact us!

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